Appl. No. 10/596,777
Amdt. Dated April 8, 2009
Repty to Office action of January 8, 2009
Attorney Docket No. P16417-US1
EUS/J/P/09-3131

Amendments to the Specification:

Please delete the paragraphs from page 1, line 5 - page 2, line 13:

The invention-relates to a method of controlling a configuration of radio links in a collular communication system, the system accommodating communication in a radio network comprising a network controller, mobile units and base stations, the method comprising maintaining, in the mobile unit and in the base station, a synchronization counter (CFN) indicating time codes for synchronization of functions across the system, and transferring messages between the network controller, the base stations and the mobile units, the messages including a change command for changing a configuration, and a reconfiguration command for changing a current configuration state at a selected future time code, which configuration change involves at least one mobile unit and at least one base station.

The invention further relates to a method of controlling a mobile unit in a collular communication system, the system accommodating communication in a radio network comprising a network controller, mobile units and base stations, the method comprising maintaining, in the mobile unit, a synchronization counter indicating time codes for synchronization of functions across the system, and transferring messages between the mobile unit and the base stations, the messages including a change command for changing a current configuration, and a reconfiguration command for changing a current configuration state to a next configuration state at a selected future time code, which configuration change involves at least one mobile unit and at least one base station.

The invention further-relates to a method of controlling a base station in a collular communication system, the system accommodating communication in a radio network comprising a network controller, mobile units and base stations, the method comprising maintaining, in the base station, a synchronization counter indicating time-codes for synchronization of functions across the system, and transferring messages between the

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base station and mobile units, the messages including a change command for changing a configuration, and a reconfiguration command for changing a current configuration state to a next configuration state at a selected future time code, which configuration change involves at least one mobile unit and at least one base station.

The invention further relates to a mobile unit for use in the cellular communication system, the mobile unit comprising a synchronization counter indicating time codes for synchronization of functions across the system, and means for transferring the messages between the mobile unit and the base stations.

The invention further relates to a device for centrolling a base station in the cellular communication system, the device comprising a synchronization counter (CFN) indicating time codes for synchronization of functions across the system, and means for transferring the messages between the base station and mobile units.

The invention further relates to a computer program product for controlling reconfiguration in a collular communication system.